

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1875	ikk\$	US-PGPUB; USPAT	ADJ	OFF	2007/01/03 10:01
L2	104957	yeast	US-PGPUB; USPAT	ADJ	OFF	2007/01/03 10:01
L3	21	1 near5 2	US-PGPUB; USPAT	ADJ	OFF	2007/01/03 10:02
L4	307	1 near5 complex	US-PGPUB; USPAT	ADJ	OFF	2007/01/03 10:02
L5	30	4 same 2	US-PGPUB; USPAT	ADJ	OFF	2007/01/03 10:02
L6	172	4 same express\$	US-PGPUB; USPAT	ADJ	OFF	2007/01/03 10:05

2/16/01

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:35:37 ON 03 JAN 2007

=> fil .bec

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS,
ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 11:36:11 ON 03 JAN 2007
ALL COPYRIGHTS AND RESTRICTIONS APPLY. SEE HELP USAGETERMS FOR DETAILS.

11 FILES IN THE FILE LIST

=> s ikk?

FILE 'MEDLINE'

L1 2772 IKK?

FILE 'SCISEARCH'

L2 2162 IKK?

FILE 'LIFESCI'

L3 746 IKK?

FILE 'BIOTECHDS'

L4 91 IKK?

FILE 'BIOSIS'

L5 2007 IKK?

FILE 'EMBASE'

L6 1555 IKK?

FILE 'HCAPLUS'

L7 2114 IKK?

FILE 'NTIS'

L8 54 IKK?

FILE 'ESBIOBASE'

L9 1355 IKK?

FILE 'BIOTECHNO'

L10 490 IKK?

FILE 'WPIDS'

L11 232 IKK?

TOTAL FOR ALL FILES

L12 13578 IKK?

=> s l12(5a)complex?

FILE 'MEDLINE'

656355 COMPLEX?

L13 392 L1 (5A)COMPLEX?

FILE 'SCISEARCH'

1186400 COMPLEX?

L14 418 L2 (5A)COMPLEX?

FILE 'LIFESCI'

206934 COMPLEX?

L15 229 L3 (5A)COMPLEX?

FILE 'BIOTECHDS'
 29845 COMPLEX?
 L16 6 L4 (5A) COMPLEX?

 FILE 'BIOSIS'
 646695 COMPLEX?
 L17 432 L5 (5A) COMPLEX?

 FILE 'EMBASE'
 582142 COMPLEX?
 L18 361 L6 (5A) COMPLEX?

 FILE 'HCAPLUS'
 1694721 COMPLEX?
 L19 419 L7 (5A) COMPLEX?

 FILE 'NTIS'
 82840 COMPLEX?
 L20 8 L8 (5A) COMPLEX?

 FILE 'ESBIOBASE'
 261937 COMPLEX?
 L21 337 L9 (5A) COMPLEX?

 FILE 'BIOTECHNO'
 170931 COMPLEX?
 L22 171 L10 (5A) COMPLEX?

 FILE 'WPIDS'
 228841 COMPLEX?
 L23 15 L11 (5A) COMPLEX?

 TOTAL FOR ALL FILES
 L24 2788 L12 (5A) COMPLEX?

 => s l24(15a) (express? or coexpress?)
 FILE 'MEDLINE'
 1060926 EXPRESS?
 14416 COEXPRESS?
 L25 25 L13 (15A) (EXPRESS? OR COEXPRESS?)

 FILE 'SCISEARCH'
 1356695 EXPRESS?
 14817 COEXPRESS?
 L26 24 L14 (15A) (EXPRESS? OR COEXPRESS?)

 FILE 'LIFESCI'
 415563 EXPRESS?
 6557 COEXPRESS?
 L27 22 L15 (15A) (EXPRESS? OR COEXPRESS?)

 FILE 'BIOTECHDS'
 151283 EXPRESS?
 729 COEXPRESS?
 L28 2 L16 (15A) (EXPRESS? OR COEXPRESS?)

 FILE 'BIOSIS'
 1272140 EXPRESS?
 14674 COEXPRESS?
 L29 27 L17 (15A) (EXPRESS? OR COEXPRESS?)

 FILE 'EMBASE'
 973072 EXPRESS?
 13647 COEXPRESS?

```

L30          20 L18(15A) (EXPRESS? OR COEXPRESS?)

FILE 'HCAPLUS'
    1287462 EXPRESS?
    13685 COEXPRESS?
L31          24 L19(15A) (EXPRESS? OR COEXPRESS?)

FILE 'NTIS'
    40009 EXPRESS?
    37 COEXPRESS?
L32          3 L20(15A) (EXPRESS? OR COEXPRESS?)

FILE 'ESBIOBASE'
    615028 EXPRESS?
    10620 COEXPRESS?
L33          35 L21(15A) (EXPRESS? OR COEXPRESS?)

FILE 'BIOTECHNO'
    452182 EXPRESS?
    7587 COEXPRESS?
L34          17 L22(15A) (EXPRESS? OR COEXPRESS?)

FILE 'WPIDS'
    141314 EXPRESS?
    197 COEXPRESS?
L35          3 L23(15A) (EXPRESS? OR COEXPRESS?)

TOTAL FOR ALL FILES
L36          202 L24(15A) (EXPRESS? OR COEXPRESS?)

=> s l24(15a) (yeast or saccharomyces)
FILE 'MEDLINE'
    93545 YEAST
    80409 SACCHAROMYCES
L37          1 L13(15A) (YEAST OR SACCHAROMYCES)

FILE 'SCISEARCH'
    123461 YEAST
    79203 SACCHAROMYCES
L38          1 L14(15A) (YEAST OR SACCHAROMYCES)

FILE 'LIFESCI'
    63825 YEAST
    39206 SACCHAROMYCES
L39          0 L15(15A) (YEAST OR SACCHAROMYCES)

FILE 'BIOTECHDS'
    43689 YEAST
    14660 SACCHAROMYCES
L40          1 L16(15A) (YEAST OR SACCHAROMYCES)

FILE 'BIOSIS'
    134935 YEAST
    76287 SACCHAROMYCES
L41          1 L17(15A) (YEAST OR SACCHAROMYCES)

FILE 'EMBASE'
    83645 YEAST
    45674 SACCHAROMYCES
L42          1 L18(15A) (YEAST OR SACCHAROMYCES)

FILE 'HCAPLUS'
    200892 YEAST
    87846 SACCHAROMYCES
L43          3 L19(15A) (YEAST OR SACCHAROMYCES)

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FILE 'NTIS'
    1402 YEAST
    474 SACCHAROMYCES
L44      0 L20 (15A) (YEAST OR SACCHAROMYCES)

FILE 'ESBIOBASE'
    53358 YEAST
    24984 SACCHAROMYCES
L45      1 L21 (15A) (YEAST OR SACCHAROMYCES)

FILE 'BIOTECHNO'
    50373 YEAST
    29288 SACCHAROMYCES
L46      1 L22 (15A) (YEAST OR SACCHAROMYCES)

FILE 'WPIDS'
    36653 YEAST
    6100 SACCHAROMYCES
L47      1 L23 (15A) (YEAST OR SACCHAROMYCES)

TOTAL FOR ALL FILES
L48      11 L24 (15A) (YEAST OR SACCHAROMYCES)

=> s (l36 or l48) not 2002-2007/py
FILE 'MEDLINE'
    3004638 2002-2007/PY
            (20020000-20079999/PY)
L49      9 (L25 OR L37) NOT 2002-2007/PY

FILE 'SCISEARCH'
    5536437 2002-2007/PY
            (20020000-20079999/PY)
L50      8 (L26 OR L38) NOT 2002-2007/PY

FILE 'LIFESCI'
    525776 2002-2007/PY
L51      9 (L27 OR L39) NOT 2002-2007/PY

FILE 'BIOTECHDS'
    128592 2002-2007/PY
L52      0 (L28 OR L40) NOT 2002-2007/PY

FILE 'BIOSIS'
    2717449 2002-2007/PY
L53      10 (L29 OR L41) NOT 2002-2007/PY

FILE 'EMBASE'
    2613598 2002-2007/PY
L54      8 (L30 OR L42) NOT 2002-2007/PY

FILE 'HCAPLUS'
    5726599 2002-2007/PY
L55      10 (L31 OR L43) NOT 2002-2007/PY

FILE 'NTIS'
    75933 2002-2007/PY
L56      1 (L32 OR L44) NOT 2002-2007/PY

FILE 'ESBIOBASE'
    1560739 2002-2007/PY
L57      12 (L33 OR L45) NOT 2002-2007/PY

FILE 'BIOTECHNO'
    244553 2002-2007/PY

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L58 10 (L34 OR L46) NOT 2002-2007/PY

FILE 'WPIDS'

4860775 2002-2007/PY

L59 0 (L35 OR L47) NOT 2002-2007/PY

TOTAL FOR ALL FILES

L60 77 (L36 OR L48) NOT 2002-2007/PY

=> dup rem l60

PROCESSING COMPLETED FOR L60

L61 18 DUP REM L60 (59 DUPLICATES REMOVED)

=> d

L61 ANSWER 1 OF 18 MEDLINE on STN DUPLICATE 1
TI Tumor necrosis factor (TNF) and phorbol ester induce TNF-related
apoptosis-inducing ligand (TRAIL) under critical involvement of NF-kappa B
essential modulator (NEMO)/IKKgamma.
SO The Journal of biological chemistry, (2001 Nov 23) Vol. 276, No. 47, pp.
43708-12. Electronic Publication: 2001-09-13.
Journal code: 2985121R. ISSN: 0021-9258.
AU Siegmund D; Hausser A; Peters N; Scheurich P; Wajant H
AN 2001667620 MEDLINE

=> d 2-18

L61 ANSWER 2 OF 18 MEDLINE on STN DUPLICATE 2
TI Complete reconstitution of human IkappaB kinase (IKK)
complex in yeast. Assessment of its stoichiometry and
the role of IKKgamma on the complex activity in the
absence of stimulation.
SO The Journal of biological chemistry, (2001 Sep 28) Vol. 276, No. 39, pp.
36320-6. Electronic Publication: 2001-07-24.
Journal code: 2985121R. ISSN: 0021-9258.
AU Miller B S; Zandi E
AN 2001522209 MEDLINE

L61 ANSWER 3 OF 18 LIFESCI COPYRIGHT 2007 CSA on STN DUPLICATE 3
TI The PTEN Tumor Suppressor Protein Inhibits Tumor Necrosis Factor-induced
Nuclear Factor Kappa B Activity
SO Journal of Biological Chemistry [J. Biol. Chem.], (20010720) vol. 276, no.
29, pp. 27740-27744.
ISSN: 0021-9258.
AU Gustin, J.A.; Maehama, T.; Dixon, J.E.; Donner, D.B.
AN 2001:85183 LIFESCI

L61 ANSWER 4 OF 18 MEDLINE on STN DUPLICATE 4
TI Novel NEMO/IkappaB kinase and NF-kappa B target genes at the pre-B to
immature B cell transition.
SO The Journal of biological chemistry, (2001 May 25) Vol. 276, No. 21, pp.
18579-90. Electronic Publication: 2001-02-21.
Journal code: 2985121R. ISSN: 0021-9258.
AU Li J; Peet G W; Balzarano D; Li X; Massa P; Barton R W; Marcu K B
AN 2001316128 MEDLINE

L61 ANSWER 5 OF 18 MEDLINE on STN DUPLICATE 5
TI Inhibition of the nuclear factor kappa B (NF-kappa B) pathway by
tetracyclic kaurene diterpenes in macrophages. Specific effects on
NF-kappa B-inducing kinase activity and on the coordinate activation of
ERK and p38 MAPK.
SO The Journal of biological chemistry, (2001 May 11) Vol. 276, No. 19, pp.
15854-60. Electronic Publication: 2001-02-09.
Journal code: 2985121R. ISSN: 0021-9258.

AU Castrillo A; de Las Heras B; Hortelano S; Rodriguez B; Villar A; Bosca L
AN 2001291007 MEDLINE

L61 ANSWER 6 OF 18 MEDLINE on STN DUPLICATE 6
TI Role of IKKgamma/nemo in assembly of the Ikappa B kinase complex.
SO The Journal of biological chemistry, (2001 Feb 9) Vol. 276, No. 6, pp. 4494-500. Electronic Publication: 2000-11-15.
Journal code: 2985121R. ISSN: 0021-9258.
AU Li X H; Fang X; Gaynor R B
AN 2001268720 MEDLINE

L61 ANSWER 7 OF 18 Elsevier BIOBASE COPYRIGHT 2007 Elsevier Science B.V. on STN DUPLICATE
AN 2001278922 ESBIIOBASE
TI Conjugated polyhydroxybenzene derivatives block tumor necrosis factor- α -mediated nuclear factor- κ B activation and cyclooxygenase-2 gene transcription by targeting I κ B kinase activity
AU Chen C.-C.; Chiu K.-T.; Chan S.-T.; Chern J.-W.
CS Dr. C.-C. Chen, Department of Pharmacology, College of Medicine, National Taiwan University, No.1, Jen-Ai Road, Taipei 10018, Taiwan.
E-mail: ccchen@ha.mc.ntu.edu.tw
SO Molecular Pharmacology, (2001), 60/6 (1439-1448), 50 reference(s)
CODEN: MOPMA3 ISSN: 0026-895X
DT Journal; Article
CY United States
LA English
SL English

L61 ANSWER 8 OF 18 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
TI CD40 signaling in B cells regulates the expression of pim-1 via the NF-kappaB pathway.
SO FASEB Journal, (March 7, 2001) Vol. 15, No. 4, pp. A703. print.
Meeting Info.: Annual Meeting of the Federation of American Societies for Experimental Biology on Experimental Biology 2001. Orlando, Florida, USA. March 31-April 04, 2001.
CODEN: FAJOEC. ISSN: 0892-6638.
AU Zhu, Mindy [Reprint author]; Ramirez, Luis; Lee, Rosaline [Reprint author]; Pelech, Steve; Bishop, Gail; Gold, Michael [Reprint author]
AN 2001:276736 BIOSIS

L61 ANSWER 9 OF 18 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
TI Activation of NF-kappaB by hepatitis B virus X protein through an IkappaB kinase-independent mechanism.
SO American Journal of Physiology, (April, 2001) Vol. 280, No. 4 Part 1, pp. G669-G677. print.
CODEN: AJPHAP. ISSN: 0002-9513.
AU Purcell, Nicole H.; Yu, Chenfei; He, Daoyao; Xiang, Jialing; Paran, Nir; DiDonato, Joseph A.; Yamaoka, Shoji; Shaul, Yosef; Lin, Anning [Reprint author]
AN 2001:313341 BIOSIS

L61 ANSWER 10 OF 18 MEDLINE on STN DUPLICATE 8
TI S phase dependence and involvement of NF-kappaB activating kinase to NF-kappaB activation by camptothecin.
SO Biochemical pharmacology, (2001 Sep 1) Vol. 62, No. 5, pp. 603-16.
Journal code: 0101032. ISSN: 0006-2952.
AU Habraken Y; Piret B; Piette J
AN 2001537538 MEDLINE

L61 ANSWER 11 OF 18 NTIS COPYRIGHT 2007 NTIS on STN
TI Characterization of a B-Catenin-Associated Kinase. Annual rept. 1 Aug 1999-31 Jul 2000.
NR ADA389329/XAB
20p; Aug 2000

PD Aug 2000
AU Byers, S.; Orford, K.
AN 2001(16):06687 NTIS

L61 ANSWER 12 OF 18 MEDLINE on STN DUPLICATE 9
TI Selective inhibition of NF-kappaB activation by a peptide that blocks the interaction of NEMO with the IkappaB kinase complex.
SO Science, (2000 Sep 1) Vol. 289, No. 5484, pp. 1550-4.
Journal code: 0404511. ISSN: 0036-8075.
AU May M J; D'Acquisto F; Madge L A; Glockner J; Pober J S; Ghosh S
AN 2000431571 MEDLINE

L61 ANSWER 13 OF 18 MEDLINE on STN DUPLICATE 10
TI Somatic mutagenesis studies of NF-kappa B signaling in human T cells: evidence for an essential role of IKK gamma in NF-kappa B activation by T-cell costimulatory signals and HTLV-I Tax protein.
SO Oncogene, (2000 Mar 9) Vol. 19, No. 11, pp. 1448-56.
Journal code: 8711562. ISSN: 0950-9232.
AU Harhaj E W; Good L; Xiao G; Uhlik M; Cvijic M E; Rivera-Walsh I; Sun S C
AN 2000190098 MEDLINE

L61 ANSWER 14 OF 18 LIFESCI COPYRIGHT 2007 CSA on STN DUPLICATE 11
TI NF- Kappa B Activation by Double-Stranded-RNA- Activated Protein Kinase (PKR) Is Mediated through NF- Kappa B- Inducing Kinase and I Kappa B Kinase
SO Molecular and Cellular Biology [Mol. Cell. Biol.], (20000200) vol. 20, no. 4, pp. 1278-1290.
ISSN: 0270-7306.
AU Daryoush, M.Z.; Mogensen, T.H.; DiDonato, J.A.; Williams, B.R.G. *
AN 2000:57192 LIFESCI

L61 ANSWER 15 OF 18 LIFESCI COPYRIGHT 2007 CSA on STN DUPLICATE 12
TI The Human T-cell Leukemia Virus Type-1 Tax Protein Regulates the Activity of the I Kappa B Kinase Complex
SO Journal of Biological Chemistry [J. Biol. Chem.], (19991100) vol. 274, no. 48, pp. 34417-34424.
ISSN: 0021-9258.
AU Li, X.H.; Murphy, K.M.; Palka, K.T.; Surabhi, R.M.; Gaynor, R.B.
AN 2000:37432 LIFESCI

L61 ANSWER 16 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
TI Inhibition of cyclo-oxygenase 2 expression in colon cells by the chemopreventive agent curcumin involves inhibition of NF-kB activation via the NIK/IKK signalling complex
SO Oncogene (1999), 18(44), 6013-6020
CODEN: ONCNES; ISSN: 0950-9232
AU Plummer, Simon M.; Holloway, Karen A.; Manson, Margaret M.; Munks, Rebecca J. L.; Kaptein, Allard; Farrow, Stuart; Howells, Lynne
AN 1999:735171 HCAPLUS
DN 132:44613

L61 ANSWER 17 OF 18 MEDLINE on STN DUPLICATE 13
TI Primary human CD4+ T cells contain heterogeneous I kappa B kinase complexes: role in activation of the IL-2 promoter.
SO Journal of immunology (Baltimore, Md. : 1950), (1999 Nov 15) Vol. 163, No. 10, pp. 5444-52.
Journal code: 2985117R. ISSN: 0022-1767.
AU Khoshnan A; Kempiaik S J; Bennett B L; Bae D; Xu W; Manning A M; June C H; Nel A E
AN 2000021841 MEDLINE

L61 ANSWER 18 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
TI NF-kB signal regulatory machinery controlled via protein degradation system
SO Jikken Igaku (1999), 17(12), 1502-1509

CODEN: JIIGEF; ISSN: 0288-5514
AU Hatakeyama, Shigetsugu
AN 1999:499429 HCAPLUS
DN 131:166596

=> d ab 18

L61 ANSWER 18 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
AB A review with 25 refs., on (1) structure of NF- κ B and I κ B family proteins (I κ B α , I κ B β , I κ B ϵ , Bcl-3, and I κ B γ) and their functions in cytokine signaling, (2) identification of I κ B kinases (IKKs) and related proteins (NF- κ B essential modulator: NEMO, etc.), (3) functions of SCFCdc4 complex in cell cycle control in fission yeast, (4) roles of IKK- β , FWD1, and SCF complex in the ubiquitination and degradation of I κ B α , (5) involvement of SCFFWD1 complex in degradation of β -catenin and Wnt-signaling, (6) other substrates for SCFFWD1/ β -TrCP, and (7) function of SUMO-1 in the regulation of I κ B α degradation

=> log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
44.63	44.84

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-0.78	-0.78

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STN INTERNATIONAL LOGOFF AT 11:44:12 ON 03 JAN 2007